UNV

2MP ColorHunter HD Fixed Turret Analog Camera

UAC-T122-AF28(40)M-W



Introduction

UAC-T122-AF28(40)M-W is a 2MP ColorHunter HD fixed turret analog camera with a high-performance 1/2.9-inch CMOS sensor. It supports TVI/AHD/CVI/CVBS, which effectively enhances product adaptability and diversity of networking solutions. With SYV-75-3 or other coaxial cable types, the camera can achieve low-cost, long-distance, and anti-interference mega-pixel HD video transmission without time delay. It supports audio input, synchronous transmission of audio and video, and provides 24/7 color images.

Features

- 2MP high quality imaging
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- Built-in microphone for high quality audio transmission via coaxial cables
- Supports digital defog
- Metal front face and housing
- 3-Axis

Specifications

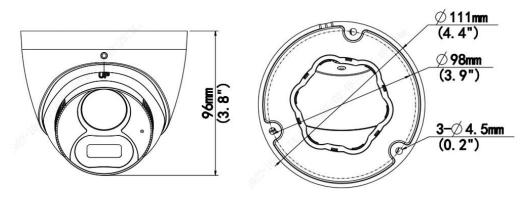
Model	UAC-T122-AF28M-W	UAC-T122-AF40M-W		
Sensor				
Pixel	2MP			
Size	1/2.9"			
Minimum illumination	0.005lux (F1.6, AGC ON) 0 lux (white light on)			
Lens				
Lens	2.8mm	4.0mm		
Lens mount	M12			
Angle of view	H: 101.5° V: 56.9° D: 117.4°	H: 83.8° V: 42.7° D: 100.1°		
Illuminator				
Illuminator	Two white-light illuminators			
Illumination distance	40m			
Lifetime	≥60,000 hours			
Video				
Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)			
Frame rate	TVI/AHD/CVI: 1080P@25fps (default), 1080P@30fps; 720P@25fps, 720P@30fps CVBS: PAL, NTSC			
Shutter time	PAL: 1/25s-1/50000s NTSC: 1/30s–1/50000s			
Image				
Exposure mode	Four modes: Global (default), BLC, HLC, DWDR			
Day/Night	24/7 color images			
Digital noise reduction	2D/3D			
White balance	Two modes: Auto (default), Manual			
WDR	DWDR			
Flip	Supports 180° horizontal flip, 180° vertical flip			
Defog	Digital Defog			
Audio				
Microphone	Built-in Mic			
Camera audio	TVI: 1080P@25fps, 1080P@30fps CVI: 1080P@25fps, 1080P@30fps			
Interface				
Power	5.5mm power interface			
Video output	BNC, supports TVI/AHD/CVI/CVBS			
Operating environment				
Temperature	-30°C to 60°C (-22°F to 140°F)			
Humidity	≤95% (RH, non-condensing)			
Surge protection	4kV			
Ingress protection	IP67			
General				
Power	DC 12V (±25%), with reverse polarity protection and surge protection. Max 3.12W			

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Mount	Surface mount (default), optional junction box and wall mount bracket	
Dimensions	Φ111mm*96mm (diameter*height)	
Material	Metal and plastic	
Weight	356g (0.79lb)	
Certification	CB, CE, FCC, UL	

Dimensions



UAC-T122-AF28(40)M-W

Accessories

TR-JB03-G-IN	TR-JB07/WM03-G-IN	TR-WM03-D-IN	TR-A01-IN
Junction Box	Wall Mount	Wall Mount	Waterproof joint
TR-UP06-IN	TR-UC08-C	TR-SE24-A-IN	TR-CM24-IN
Pole Mount	Corner mount	Pendant Mount	Pendant Mount
			P
TR-SE24-IN	PWR-DC1201A-UK	PWR-DC1201A-US	PWR-DC1201A-EU
Pendant Mount	Wall Plug-in UK Power Adapter	Wall Plug-in US Power Adapter	Wall Plug-in EU Power Adapter



DATASHEET



Mount				
TR-JB03-G-IN	TR-JB07/WM03-G-IN(TR-WM03-D-IN)			
TR-JB07/WM03-G-IN(TR-WM03-D-IN)+TR-UP06-IN	TR-JB07/WM03-G-IN(TR-WM03-D-IN)+TR-UC08-C			
TR-CM24-IN+TR-JB03-G-IN				

Zhejiang Uniview Technologies Co., Ltd.

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China (310051)

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

https://www.uniview.com

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*Product specifications and availability are subject to change without notice.